

Form 80 - Physical Measurements

Data File: f80_ct_pub File Date: 06/11/2007 Structure: Multiple rows per participant Population: CT participants

Participant ID

Variable # 1 Usage Notes: none

Sas Name: ID

Categories: Study: Administration Sas Label: Participant ID

Continuous Type:

F80 Days since randomization/enrollment

Variable # 2 Usage Notes: none

Sas Name: F80DAYS

Categories: Study: Administration Sas Label: F80 Days since randomization/enrollment

Type: Continuous

F80 Visit type

Variable # 3 Usage Notes: none

Sas Name: F80VTYP Categories: Study: Administration Sas Label: Visit type

Categorical Type:

Values

Screening Visit 2 Semi-annual Visit 3 Annual Visit Non Routine Visit

F80 Visit year

Visit year for which this form was collected.

Variable # 4 Usage Notes: none

Sas Name: F80VY

Categories: Study: Administration Sas Label: Visit year

Continuous Type:

F80 Closest to visit within visit type and year

For forms entered with the same visit type and year, indicates the one closest to that visit's target date. Valid for forms entered with an annual or semi-annual visit type.

Variable # 5 Usage Notes: See data preparation document.

Categories: Study: Administration Sas Label: Closest to visit within visit type and year

Type: Categorical

Sas Name: F80VCLO

Values

No Yes

> 06/13/2007 Page 1 of 5



Form 80 - Physical Measurements

Data File: f80_ct_pub File Date: 06/11/2007 Structure: Multiple rows per participant Population: CT participants

F80 Expected for visit

This form/data was expected for this visit. Form 80 (Physical Measurments) was expected at Baseline for all CT and OS, for all CT at years 1-10, for all OS at year 3, and for OS bone density participants at year 6.

Sas Name: F80EXPC

Sas Label: Expected for visit

Type: Categorical

Values

No

Yes

Usage Notes: none

Categories: Study: Administration

F80 Resting pulse in 30 seconds

Resting pulse in 30 sec:

Variable # 7

Sas Name: PULSE30

Sas Label: Resting pulse in 30 seconds

Usage Notes: none

Categories: Physical Measurements

Type: Continuous

F80 Systolic blood pressure 1

Blood pressure: Systolic

Variable # 8

Sas Name: SYSTBP1

Sas Label: Systolic blood pressure (1st reading)

Continuous Type:

Usage Notes: none

Categories: Physical Measurements

F80 Diastolic blood pressure 1

Blood pressure: Diastolic

Variable # 9

Sas Name: DIASBP1

Sas Label: Diastolic blood pressure (1st reading)

Type: Continuous Usage Notes: none

Categories: Physical Measurements

F80 Systolic blood pressure 2

Blood pressure: Systolic

Variable # 10

Sas Name: SYSTBP2

Sas Label: Systolic blood pressure (2nd reading)

Type: Continuous Usage Notes: none

Categories:

Physical Measurements

06/13/2007 Page 2 of 5



Form 80 - Physical Measurements

Data File: f80_ct_pub File Date: 06/11/2007 Structure: Multiple rows per participant Population: CT participants

F80 Diastolic blood pressure 2

Blood pressure: Diastolic

Variable # 11

Sas Name: DIASBP2

Sas Label: Diastolic blood pressure (2nd reading)

Type: Continuous Usage Notes: none

Categories: Physical Measurements

F80 Height cm

Variable # 12 Usage Notes: Values at low and high ends of distribution are truncated.

Sas Name: HEIGHTX

Sas Label: F80 Height cm

Continuous Type:

F80 Weight kg

Variable # 13 Usage Notes: Values at low and high ends of distribution are truncated.

Sas Name: WEIGHTX Sas Label: F80 Weight kg

Type: Continuous Categories: **Physical Measurements**

Categories: Physical Measurements

F80 Waist circumference cm

Variable # 14 Usage Notes: Values at low and high ends of distribution are truncated.

Sas Name: WAISTX

Categories: Physical Measurements Sas Label: F80 Waist circumference cm

Type: Continuous

F80 Hip circumference cm

Variable # 15 Usage Notes: Values at low and high ends of distribution are truncated.

Sas Name: HIPX

Categories: Physical Measurements Sas Label: F80 Hip circumference cm

Type: Continuous

F80 Waist and Hip measurement expected

Flag indicating if Waist and Hip measurement collection is expected. Waist and Hip measurements are expected for all participants at baseline, at year 1 for CT, at year 3 for OS, and for a subsample of CT participants at years 3, 6, and 9.

Usage Notes: none

Sas Name: WHEXPECT

Variable # 16

Categories: Physical Measurements Sas Label: Waist and Hip measurement expected

Type: Categorical

Values

0 No Yes

> 06/13/2007 Page 3 of 5



Form 80 - Physical Measurements

Data File: f80_ct_pub File Date: 06/11/2007 Structure: Multiple rows per participant Population: CT participants

Systolic

Computed from Form 80, questions 6.1 and 6.2. Systolic blood pressure: average of two baseline measurements. If only one measurement is known, the single value is used.

Variable # 17 Usage Notes: none

Sas Name: SYST

Sas Label: Systolic BP Categories: Computed Variables Physical Measurements

Type: Continuous

Systolic categorical

Computed from Form 80, questions 6.1 and 6.2. See SYST. Categorization of SYST into three groups: <= 120, >120-140 and > 140.

Variable # 18 Usage Notes: none

Sas Name: SYSTOL

Sas Label: Systolic BP

Categories: Computed Variables Physical Measurements

Type: Categorical

Values

1 <=120 2 120 - 140 3 >140

Diastolic

Computed from Form 80, questions 6.1 and 6.2. Diastolic blood pressure: average of two baseline measurements. If only one measurement is known, the single value is used.

Variable # 19 Usage Notes: none

Sas Name: DIAS

Sas Label: Diastolic BP Categories: Computed Variables Physical Measurements

Type: Continuous

Diastolic categorical

Computed from Form 80, questions 6.1 and 6.2. See DIAS. Categorization of DIAS into two groups: < 90 and >= 90.

Variable # 20 Usage Notes: none

Sas Name: DIASTOL

Sas Label: Diastolic BP Categories: Computed Variables Physical Measurements

Type: Categorical

,. •

Values

1 <90 2 >=90

ВМІ

Computed from F80 Height cm and F80 Weight kg.

Variable # 21 Usage Notes: If BMI is greater than 70 it is set to missing.

Sas Name: BMIX

Sas Label: BMI

Categories: Computed Variables

Physical Measurement

Physical Measurements

Type: Continuous

Page 4 of 5 06/13/2007



Form 80 - Physical Measurements

Data File: 180_ct_pub File Date: 06/11/2007 Structure: Multiple rows per participant Population: CT participants

BMI Categorical

Computed from BMI. Reference: Expert Panel on the identification, evaluation, and treatment on overweight in adults (1998). Categorization of BMI into six groups. If a participant's BMI is greater than 70, BMICX is missing.

Variable # 22

Sas Name: BMICX

Sas Label: BMI Categorical

Type: Categorical

Values

1	Underweight (< 18.5)
2	Normal (18.5 - 24.9)
3	Overweight (25.0 - 29.9)
4	Obesity I (30.0 - 34.9)
5	Obesity II (35.0 - 39.9)
6	Extreme Obesity III (>= 40)

Usage Notes: none

Categories: Computed Variables

Physical Measurements

Waist hip ratio

Ratio of F80 Waist circumference cm to F80 Hip circumference cm.

Variable # 23

Sas Name: WHRX

Sas Label: Waist hip ratio

Type: Continuous

Usage Notes: none

Categories: Computed Variables

Physical Measurements

Page 5 of 5 06/13/2007